

Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

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EFS ID:

65509

Application ID:

10827564

Title of Invention:

Shovels and Other Implements

with Scalloped Leading Edges

First Named Inventor:

Richard Thiele

Domestic/Foreign Application:

Domestic Application

Filing Date:

2004-04-19

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2004-07-29

Submission Type:

Information Disclosure

Statement

Filing Type:

Confirmation number:

3187

Attorney Docket Number:

THL-10002/29

Total Fees Authorized:

Digital Certificate Holder: cn=John Gregory Posa,ou=Registered Attorneys,ou=Patent and

Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US Certificate Message Digest: 0e4247af92392cd008a22c720723ce216801e988

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PATEN Dectronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention

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Submitted by:	Elec. Sign.	Sign. Capacity
John G. Posa Registered Number: 37424	/John G. Posa/	Attorney

Documents being submitted

Files

us-ids

thl10002-usidst.xml

us-ids.dtd us-ids.xsl

Comments



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

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Search string:

(D407955 or D475587 or 0298926 or 1218145 or 1458910 or 2432643 or 3146831 or 4090730 or 4203210 or 4806699 or 5383696 or 5392484

or 5406709 or 5529130 or 5533578 or 5788299 or 6125720 or 6318213 or 6463727).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee
	1	D407955	1999-04-13	Bierman
	2	D475587	2003-06-10	Lin
	3	0298926	1884-05-20	Watson
	4	1218145	1917-03-06	Whittier
	5	1458910	1923-06-12	Tonke
	6	2432643	1947-12-16	Wotring
	7	3146831	1964-09-01	McConnell
	8	4090730	1978-05-23	Zeigler
	9	4203210	1980-05-20	Hadlick, Jr.
	10	4806699	1989-02-21	Smith et al
	11	5383696	1995-01-24	Speier
	12	5392484	1995-02-28	Stoltzfus
	13	5406709	1995-04-18	Stambaugh et al
	14	5529130	1996-06-25	Suk
	15	5533578	1996-07-09	Powell
	16	5788299	1988-08-04	Wilkinson

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30	172
585	314
294	49
15	235.7
30	315
172	380
172	378
294	51

Subclass

10

10

Kind

Class D8

D8

O 2 STENTS TO PATENTS TO PATENTS

17	6125720	2000-10-03	Gohman
18	6318213	2001-11-20	Hendrix et al
19	6463727	2002-10-15	Blyth

81	45
81	45
56	400

Signature

Examiner Name	Date